Index of Claims

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10/657,602 Examiner

John J. Park

Applicant(s)/Patent under Reexamination

TADDIKEN, HANS
Art Unit

2876

| ~ | R   | Rejected |   | _ | (Through numeral)<br>Cancelled | N | Non-Elected  | A | Appeal <sup>-</sup> |
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|       | <u></u>  | 4              |  |          |          |  |          |  |           |          |   |  | , <u>le</u> |  |                 |          |          |          |          | П        |          |           |            |          | - <del>-</del> |          |          |           |  |  |          |              |          |          |
| Final | Original | 12/20/04       |  |          |          |  |          |  |           |          |   | Final  | Original    |  |                 | ľ        |          |          |          |          |          |           | 3          | Final    | Original       |          |          |           |  |  | i l      | .            |          |          |
| ίĒ    | Ĕ        | 22             | -  |          |          |  |          | Į.   |           | - 1      |   | ίĒ   | Ĕ           |  |                 |          |          | -        |          |          |          |           | ដ          | Ξ        | ΞŽ             |          |          |           |  |  | i l      |              |          |          |
|       |          | $\Box$         |  |          |          | L  |          |  |           | ┙        |   |  | L           |  |                 |          |          |          |          |          |          | ╛         |            |          |                |          |          |           |  |  |          |              |          |          |
|       | 1        | $\sqrt{}$      |  |          |          |  |          |  |           |          |   |  | 51          |  |                 |          |          |          |          | ┙        |          |           |            |          | 101            |          |          |           |  |  |          |              |          |          |
|       | 2        | Ш              |  |          |          |  |          | L  |           | _        |   |  | 52          |  |                 |          |          |          |          |          |          | ╛         | L          |          | 102            |          |          |           |  | ,  | Ш        |              |          |          |
|       | 3        | Ш              |  |          |          |  |          |  |           | $\Box$   |   |  | 53          |  |                 |          |          |          |          |          | 1        | ╛         | L          |          | 103            |          |          |           |  |  |          |              | $\Box$   |          |
|       | 4        | V              | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ |          |          |  |          |  |           |          |   |  | 54          |  |                 |          |          |          |          |          |          | ╛         | L          |          | 104            |          |          |           | L  |  | Ш        |              |          |          |
|       | 5_       | 0              |  |          |          | L  | _        | L  |           | _        |   |  | 55          |  | Ш               |          |          |          |          |          |          | ╛         | L          | _        | 105            |          |          | Ш         |  |  | Ш        |              | $\Box$   |          |
|       | 6        | Ш              |  |          |          |  |          |  | Ш         |          |   |  | 56          |  |                 |          |          |          |          | $\perp$  |          | _         | lacksquare |          | 106            |          |          | Ш         | <u> </u>   |  | Ш        | Ш            |          |          |
|       | 7        |                |  |          |          |  |          |  | Ш         | ᅬ        |   |  | 57          |  |                 | _        | _        |          |          |          |          | _         | $\perp$    |          | 107            |          |          | $\square$ |  | Щ  | Ш        |              |          |          |
|       | 8        | Ш              |  |          |          |  |          | _  | Щ         | ᅵ        |   |  | 58          |  |                 | _        | _        |          | _        | $\perp$  |          | _         | $\perp$    | _        | 108            | _        |          | Ш         | igspace  | Ш  | Ш        |              | _        |          |
|       | 9        | Ш              |  |          |          | lacksquare                                       |          | L  | Щ         | _        |   |  | 59          |  |                 | _        | _        |          | _        |          |          | 4         | $\perp$    |          | 109            | _        |          | Ш         |  |  |          | Ш            | _        |          |
|       | 10       | Ш              | _  |          |          |  |          |  | Ш         | _        |   |  | 60          |  |                 | _        | _        |          |          |          |          | _         | $\perp$    | _        | 110            |          |          | Ш         | _  |  | Ш        |              | _        |          |
|       | 11       | Ш              | _  |          |          |  |          | _  | Ш         | _        |   |  | 61          |  | $\Box$          |          |          |          |          | _        |          | 4         | $\perp$    |          | 111            |          | $\Box$   | ш         | <u> </u>   | Щ  | Ш        | $\sqcup$     |          |          |
|       | 12       | Ш              | _  | _        |          |  | <u> </u> |  | $\sqcup$  | _        |   |  | 62          | L.   | Щ               |          | _        |          | _        | _        | _        | 4         | $\vdash$   |          | 112            |          | Щ        | ш         |  | Ш  | Ш        | $oxed{oxed}$ | _        |          |
|       | 13       | Ш              | _  | _        |          |  | <u> </u> | L_   | $\sqcup$  | _        |   |  | 63          | Щ  | Щ               | _        | _        | _        | _        | _        | 4        | 4         | <u> </u>   |          | 113            |          |          | لــــا    | $\vdash$   | Щ  | Ш        | Щ            | _        |          |
|       | 14       | Ш              | _  | _        |          |  |          |  | Ш         |          |   |  | 64          | L_   | Ш               | $\dashv$ | _        |          | _        | $\perp$  | $\bot$   | 4         | $\perp$    | _        | 114            |          |          | ш         |  | Щ  | Ш        | Щ            |          |          |
|       | 15       | Ш              | _  |          |          |  |          | _  | Щ         |          |   |  | 65          |  | Ш               | ļ        |          | _        | _        | 1        | $\perp$  | 4         | _          |          | 115            |          | $\sqcup$ | لــــا    | <u> </u>   | Ш  | Ш        | Ш            | _        |          |
|       | 16       | Ш              | $\perp$  |          |          | <u> </u>   | _        |  | Ш         |          |   |  | 66          | <u> </u>   | Щ               | _        | _        | 4        | $\perp$  | $\perp$  | $\bot$   | 4         | L.         |          | 116            |          | Щ        | ш         | <u> </u>   | Ш  | Ш        | Щ            |          |          |
|       | 17       | Ш              | $\dashv$   | _        | L        | <u> </u>   | <u> </u> | <u> </u>   |           |          |   |  | 67          |  | Щ               |          | _        |          |          | $\perp$  |          | 4         | $\vdash$   | _        | 117            |          |          | لــــا    | <u> </u>   | Ш  | Ш        | Ш            |          |          |
|       | 18       | Ш              |  |          |          | <u> </u>   | L        | L  |           |          |   |  | 68          | _  | Щ               | _        | _        | _        |          | 4        | _        | 4         | <u> </u>   | _        | 118            |          |          | لبيا      | _  | Ш  | Ш        | Щ            |          |          |
|       | 19       | Ш              | _  |          |          |  | _        | _  | Ш         |          |   |  | 69          |  | Щ               |          | _        | 4        | 4        | 4        | $\perp$  | 4         | <u> </u>   |          | 119            | _        |          | Ш         | Ш  | L  | Ш        | Ш            |          |          |
|       | 20       | Ш              |  |          |          |  | _        | <u> </u>   | Ш         | _        |   |  | 70          | _  | Щ               | _        | _        | $\dashv$ | 4        | _        |          | _         | ļ          |          | 120            |          | Щ        | Ш         | _  | Щ  | Ш        |              | _        |          |
|       | 21       | Ш              | _  |          |          |  | _        | <u> </u>   |           | ᆜ        |   |  | 71          | <u> </u>   | Щ               | _        | _        | 4        | 4        | 4        | _        | 4         | <u> </u>   |          | 121            |          |          |           | _  | _  | Щ        |              |          |          |
|       | 22       | Ш              | _  | _        |          |  | _        | _  |           | _        |   |  | 72          |  | Ш               |          |          |          | _        | 4        |          | 4         | $\vdash$   | _        | 122            |          |          | $\vdash$  | <u> </u>   | igspace  | Ш        |              | _        |          |
|       | 23       | Ш              | _  |          |          | _  | _        | <u> </u>   | Ш         | _        |   |  | 73          | ļ  | $\vdash$        | _        | $\dashv$ | 4        | 4        | $\dashv$ | -        | 4         | -          |          | 123            |          |          | $\square$ | ⊢  | ⊢  | Ш        | Ш            | $\dashv$ |          |
|       | 24       | Ш              |  |          |          | _  | ļ        | <u> </u>   |           |          |   |  | 74          |  |                 | _        |          | -        | -        | +        |          | 4         | <u> </u>   |          | 124            |          | Ш        | <u> </u>  | _  | <u> </u>   | Ш        |              | _        |          |
|       | 25       | H              | -  | _        | _        | 1  | <u> </u> | -  | $\square$ | _        |   | -  | 75          |  | $\vdash$        |          | $\dashv$ | $\dashv$ | -+       | +        | -        | -         | -          |          | 125            |          | Н        | <u> </u>  | H  | ├-   | Н        |              |          |          |
|       | 26       | Н              | -  |          | _        | _  |          | ├  | $\square$ | _        |   |  | 76          |  | $\vdash \dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$ | +        | _        | -         | -          | _        | 126            |          | Н        | <b> </b>  |  | <u> </u>   | -        | $\vdash$     | $\dashv$ |          |
|       | 27       | $\vdash$       |  |          | _        | -  | Ь_       | ├  | Н         | _        |   | <u> </u>   | 77          |  | $\vdash$        |          | $\dashv$ | +        | $\dashv$ | +        | -        | -         | -          | _        | 127            |          |          | <u> </u>  | <u> </u>   | <u> </u>   | $\vdash$ | $\vdash$     | $\dashv$ |          |
|       | 28       | Н              |  | _        | _        |  | ⊢        | ├  | Н         | _        | ! |  | 78          | -  | Н               |          | $\dashv$ | $\dashv$ | +        | +        | -        | -1        | -          | _        | 128            | _        | Н        | $\vdash$  | <del> </del>                                     | $\vdash$   | $\vdash$ | Н            | $\dashv$ |          |
|       | 29       | Н              | $\dashv$   | _        | _        | -  | ⊢        | ├  |           |          |   |  | 79<br>80    | ┝  | $\vdash \vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | -        | -         | -          | -        | 129            | _        | Ш        | $\vdash$  | <del>-</del>                                     | <del> </del>                                     |          | $\vdash$     | $\dashv$ |          |
|       | 30<br>31 | Н              | -  |          |          | -  |          | ├  |           | $\dashv$ |   |  | 81          | H  | Н               | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | 4         | -          |          | 130            |          | Н        | <u> </u>  | <u> </u>   | ⊢  | -        | $\vdash$     | -        |          |
|       | 32       | Н              | -  |          |          | <u> </u>   | _        | -  | Н         | -        |   | <b></b>  | 82          | -  | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        |          | -         | $\vdash$   | _        | 131<br>132     | _        | $\vdash$ | $\vdash$  | $\vdash$   | ⊢  | Н        |              |          |          |
|       | 32       | $\vdash$       | -  | _        |          | 1  |          | -  | Н         | -        |   |  | 83          | ├  | $\vdash$        | $\dashv$ |          | $\dashv$ | $\dashv$ | +        |          | -         | -          | $\dashv$ | 132            | _        | $\vdash$ | $\vdash$  | $\vdash$   | ⊢  | $\vdash$ | $\vdash$     | -        |          |
|       | 33<br>34 | $\vdash$       | -+   | -        | ۲        | <del> </del>                                     | $\vdash$ | ╁  | $\vdash$  |          |   |  | 84          | -  | $\vdash \vdash$ |          | -        | $\dashv$ | +        | +        | +        | $\dashv$  | -          | -        | 133<br>134     |          |          | $\vdash$  | <del> </del>                                     | ├  | $\vdash$ | $\vdash$     | $\dashv$ |          |
|       | 35       | $\vdash$       | $\dashv$   | -        |          | $\vdash$   | -        | ├  | $\vdash$  |          |   | ├—   | 85          | $\vdash$   | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  | -          |          | 135            |          | Н        | H         | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     | -        |          |
|       | 36       | $\vdash\vdash$ | -+   | -        | $\vdash$ | <del> </del>                                     | -        | +-   | $\vdash$  |          |   | -  | 86          | -  | ├┤              |          | $\dashv$ | +        | $\dashv$ | +        | +        | $\dashv$  | -          |          | 136            | -        | $\vdash$ | H         | ┢  | $\vdash$   |          |              | $\dashv$ |          |
|       | 37       | $\vdash$       | $\dashv$   |          | H        | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$  | -        |   |  | 87          | $\vdash$   | $\vdash$        |          | $\dashv$ | $\dashv$ | +        | +        | +        | $\dashv$  | -          |          | 137            |          | $\vdash$ | H         | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     |          |          |
|       | 38       | $\vdash$       | $\dashv$   | -        |          | $\vdash$   | $\vdash$ | 1  | $\vdash$  | -        |   | <del> </del>                                     | 88          | $\vdash$   | $\vdash$        |          | $\dashv$ | -+       | +        | +        | +        | $\dashv$  | -          |          | 138            | -        | $\vdash$ | $\vdash$  | ⊢  | $\vdash$   | H        | $\vdash$     | $\dashv$ | <u> </u> |
|       | 39       | $\vdash$       | $\dashv$   | -        | $\vdash$ | $\vdash$   | $\vdash$ | ╁  | $\vdash$  | —        |   | <del> </del>                                     | 89          | <del> </del>                                     | $\vdash$        | $\dashv$ |          | $\dashv$ | +        | +        | +        | $\dashv$  | -          |          | 139            | $\dashv$ | $\vdash$ | Н         | ┢  | Н  | $\vdash$ |              | -        | —        |
|       | 40       | $\vdash$       | $\dashv$   | -        | Н        | <del>                                     </del> | Η.       | <del> </del>                                     | $\vdash$  | -        |   | <del> </del>                                     | 90          |  | -               |          |          | -+       | $\dashv$ | +        | +-       | $\dashv$  | -          | -        | 140            |          | Н        | -         | <del>                                     </del> | ┢  |          |              | -        |          |
|       | 41       | $\vdash$       | $\dashv$   | -        | -        | ┢  | -        | -  |           | $\dashv$ |   | <del> </del>                                     | 91          | -  | $\vdash \dashv$ | $\dashv$ | -        | -+       | $\dashv$ | +        | +        | +         | -          | -        | 141            | -        | Н        |           | ┢  | -  | $\vdash$ | $\vdash$     |          | -        |
|       | 42       | $\vdash$       | $\dashv$   | $\dashv$ |          | <del>                                     </del> | -        | <del>                                     </del> | $\vdash$  |          | ١ | <del> </del>                                     | 92          | <del>                                     </del> | $\vdash$        | $\dashv$ |          | $\dashv$ | -        | +        | +        | $\dashv$  | -          | $\dashv$ | 142            | -        | Н        | Н         | $\vdash$   | ┢  | $\vdash$ |              | -        |          |
|       | 43       | H              | $\dashv$   |          | H        | 1  | -        | $\vdash$   | H         | $\dashv$ |   | <del>                                     </del> | 93          | <del> </del>                                     | $\vdash$        | $\dashv$ | $\dashv$ | +        | +        | +        | +        | $\exists$ | -          |          | 143            | -        | Н        | H         | ┢═   | $\vdash$   | $\vdash$ |              | $\dashv$ |          |
|       | 44       | $\vdash$       | -+   | -        | H        | 一  |          | ╁  |           | $\dashv$ |   | <del>                                     </del> | 94          | $\vdash$   | $\vdash$        |          | $\dashv$ | $\dashv$ | +        | +        | +        | $\dashv$  | -          |          | 144            | -        | $\vdash$ | H         | H  | $\vdash$   | Н        | _            |          | _        |
| -     | 45       | H              | $\dashv$   | ㅓ        | $\vdash$ | <del>                                     </del> | $\vdash$ | $\vdash$   | -         |          |   | <del>                                     </del> | 95          | -  |                 |          | -        | -+       | 十        | +        | +        | $\dashv$  |            |          | 145            | _        | $\vdash$ | $\vdash$  | $\vdash$   | $\vdash$   | H        | $\vdash$     |          | -        |
|       | 46       | H              | -+   | -        | H        | $\vdash$   | $\vdash$ | t-   | Н         | $\dashv$ |   | <del> </del>                                     | 96          | $\vdash$   | $\vdash$        | -+       | $\dashv$ | -+       | +        | +        | ╅        | $\dashv$  |            |          | 146            |          | Н        | ш         | ⊢  | $\vdash$   | Н        | Н            | $\dashv$ |          |
|       | 47       | H              | -+   |          |          | $\vdash$   | $\vdash$ | $\vdash$   | H         | ⊣        |   | <u> </u>   | 97          | <del>                                     </del> | -               |          | -        | $\dashv$ | $\dashv$ | $\dashv$ |          | $\dashv$  | $\vdash$   |          | 147            | -        | H        | Н         | H  | $\vdash$   | $\vdash$ | $\vdash$     |          |          |
|       | 48       | $\vdash$       | $\dashv$   |          | H        | $\vdash$   | $\vdash$ | $\vdash$   | Н         | $\dashv$ |   | <del>                                     </del> | 98          | <del>                                     </del> | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  | $\vdash$   | $\dashv$ | 148            | _        | H        | Н         | _  | $\vdash$   | $\vdash$ | $\vdash$     | $\dashv$ |          |
| -     | 49       | H              | $\dashv$   | ᅥ        | -        |  | $\vdash$ | t  | $\vdash$  | $\dashv$ |   | <del> </del>                                     | 99          | -  | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$  | $\vdash$   |          | 149            |          | Н        | Н         | $\vdash$   | <del>                                     </del> | $\vdash$ | $\Box$       | $\dashv$ | -        |
|       | 50       | Н              | $\dashv$   |          |          | $\vdash$   | $\vdash$ | <del>                                     </del> | Н         | $\dashv$ |   |  | 100         | <del>                                     </del> | $\vdash$        | -        | $\dashv$ | -+       | $\dashv$ | +        |          | 1         | <u> </u>   | -        | 150            | _        | Н        | М         | $\vdash$   | $\vdash$   | Н        | Н            | $\dashv$ | -        |
|       | , ,,,,   |                |  |          |          |  |          |  | $\perp$   |          |   |  |             |  |                 |          |          |          |          |          |          | _         | _          |          | . 50           |          |          | '         |  |  | لسا      |              |          | L        |